FORM 1449\* IN AN APPLICATION

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Docket Number: 05799.0154USWO Application Number:

10/501289

Applicant: Petersen et al.

Filing Date: July 12, 2004

Group Art Unit: 1632

**U.S. PATENT DOCUMENTS** DOCUMENT NO. DATE **EXAMINER** NAME **CLASS SUBCLASS** FILING DATE INITIAL IF APPROPRIATE W.S. 07/1997 5,650,317 Chang et al. FOREIGN PATENT DOCUMENTS DOCUMENT NO. DATE COUNTRY **SUBCLASS** CLASS **TRANSLATION** YES OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Bartek et al. "Efficient Immortalization of Luminal Epithelial Cells from Human Mammary Gland by Introduction W.S. of Simian Virus 40 Large Tumor Antigen with a Recombinant Retrovirus". Proc. Natl. Acad. Sci Vol. 88, pp. 3520-3524, May 1991. Gudjonsson et al. "Isolation, Immortalization and Characterization of a Human Breast Epithelial Cell Line with W.S. Stem Cell Properties". Genes and Development Vol. 16, pp. 693-706, 2002. Gudjonsson et al. "Normal and Tumor-Derived Myoepithelial Cells Differ in their Ability to Interact with Luminal Breast Epithelial Cells for Polarity and Basement Membrane Deposition". Journal of Cell Science Vol. W.S. 115, pp. 39-50, October 4, 2001. Michel et al. "Keratin 19 as a Biochemical Marker of Skin Stem Cells In Vivo and In Vitro: Keratin 19 Expressing Cells are Differently Localized in Function of Anatomic Sites, and their Number Varies with Donor W.S. Age and Culture Stage". Journal of Cell Science Vol. 109, pp. 1017-1028, 1996. Nayak et al. "Characterization of Cancer Cell Lines Established from Two Human Metastatic Brest Cancers" In W.S. Vitro Cellular & Developmental Biology Animal Vol. 36, No. 3, pp. 188-193, March 2000. Péchoux et al. "Human Mammary Luminal Epithelial Cells Contain Progenitors to Myoepithelial Cells". W.S. Developmental Biology Vol. 206, pp. 88-99, 1999. Slade et al. "The Human Mammary Gland Basement Membrane is Integral to the Polarity of Luminal Epithelial W.S. Cells". Experimental Cell Research Vol. 247, pp. 267-278, 1999. Smalley et al. "Differentiation of Separated Mouse Mammary Luminal Epithelial and Myoepothelial cells Cultured on EHS Matrix Analyzed by Indirect Immunofluorescence of Cytoskeletal Antigens". The Journal of W.S. Histochemistry & Cytochemistry Vol. 47(12), pp. 1513-1524, 1999. Smith "Experimental Mammary Epithelial Morphogenesis in an In Vitro Model: Evidence for Distinct Cellular W.S. Progenitors of the Ductal and Lobular Phenotype". Brest Cancer Research and Treatment Vol. 39, pp. 21-31. 1996. Smith et al. "Mammary Epithelial Stem Cells". Microscopy Research Technique Vol. 52, No. 2, pp. 190-203, W.S. January 15, 2001. (Abstract only) Stingl et al. "Characterization of Bipotent Mammary Epithelial Progenitor Cells in Normal Adult Human Breast W.S. Tissue". Breast Cancer Research and Treatment Vol. 67, pp. 93-109, 2001. Stingl et al. "Phenotypic and functional Characterization In Vitro of a Multipotent Epithelial Cell Present in the W.S.

EXAMINER /Wu Cheng

(03/07/2007

Normal Adult Human Brest". Differentiation Vol. 63, pp. 201-213, 1998.

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